

Deepwater Horizon Response Air Sampling Data

DATA DICTIONARY

Data element	Definition
primary_key	unique identifier
heta_number	project number
work_operation	description of the work operation
date	Date sample collected
location	name of vessel or land location
description	description of the sample location, worker, or activity
type	Type of sample PBZ = personal breathing zone; GA = general area
worker_identifier	unique identifier for each worker sampled
analyte	analyte
sample_time	sample time in minutes
sample_volume	sample volume in liters (reported to 3 significant digits for sampling conducted on an absorbent media [e.g. activated charcoal, silica, hopcalite, etc.] and to 1 significant digit for sampling conducted with summa canisters [note: where the trailing digit was a zero after the decimal place, Excel dropped the last zero])
concentration	sample concentration - reported to 2 significant digits when the result is above the minimum detectable concentration <i>note</i> : where the trailing digit was a zero after the decimal place the last zero is dropped. 0 = Less than minimum detectable concentration
units	concentration units; ppb = parts per billion; ppm = parts per million; mg/m3 = milligrams per cubic meter; ug/m3 = micrograms per cubic meter
qualifier	n = concentration reported was not detected, the given value is the minimum detectable concentration; t = concentration is between the minimum detectable concentration and the minimum quantifiable concentration, there is more uncertainty associated with this value than values above the minimum quantifiable concentrations; b = sample had breakthrough; m = matrix interference due to co-elution with a non-target compound, results may be biased high; d = reported result is from a dilution
method	method used for the analysis
comments	comments about the sample
corresponding_report	website address of the corresponding health hazard evaluation interim report